

LISTING OF SUPPLEMENTAL ASSAY METHODS

August 2006

100 Series

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|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 101 | Supplemental Assay Method for Titration of Bovine Viral Diarrhea Virus in Vaccines<br><br>June 6, 2005                                                               |
| 102 | Supplemental Assay Method for Titration of Parainfluenza-3 Virus in Vaccines<br><br>January 1982                                                                     |
| 104 | Supplemental Assay Method for Isolation of Parainfluenza-3 Virus from Nasal Secretions<br><br>July 29, 1983                                                          |
| 105 | Supplemental Assay Method for Titration of Infectious Bovine Rhinotracheitis Virus in Vaccines<br><br>April 4, 2005                                                  |
| 107 | Supplemental Assay Method for Titration of Neutralizing Antibody (Constant Serum - Varying Virus Method)<br><br>June 14, 1971                                        |
| 108 | Supplemental Assay Method for the Detection of Extraneous Bovine Viral Diarrhea Virus in Modified-Live Vaccines<br><br>July 17, 2006                                 |
| 109 | Supplemental Assay Method for Titration of Bovine Rhinotracheitis Neutralizing Antibody (Constant Virus-Varying Serum Method)<br><br>February 8, 2006                |
| 110 | Supplemental Assay Method for Titration of Eastern, Western, and Venezuelan Equine Encephalomyelitis Antibody Virus Neutralizing Antibodies<br><br>December 20, 2004 |

- 112            Supplemental Assay Method for Titration of Bovine Virus Diarrhea  
Neutralizing Antibody (Constant Virus - Varying Serum Method)  
1984
- 113            Supplemental Assay Method for Titration of Parainfluenza-3 Neutralizing  
Antibody (Constant Virus - Varying Serum Method)  
August 19, 1983
- 114            Supplemental Assay Method for Titration of Porcine Transmissible  
Gastroenteritis Virus  
June 6, 2005
- 115            Supplemental Assay Method for Titration of Bovine Virus Diarrhea  
Neutralizing Antibody (Constant Serum - Varying Virus Method)  
June 1985
- 116            Supplemental Assay Method for Phenotypic Examination of Pseudorabies Virus  
for Thymidine Kinase Activity by a Plaque Selection Method  
April 4, 2005
- 117            Supplemental Assay Method for Titration of Pseudorabies Virus Neutralizing  
Antibody (Constant Virus -Varying Serum Method)  
June 6, 2005
- 118            Supplemental Assay Method for Titration of Pseudorabies Virus in Vaccines  
April 4, 2005
- 120            Supplemental Assay Method for the *In Vitro* Potency Assay of Bovine  
Respiratory Viruses in Killed Vaccines  
November 1, 1991
- 121            Supplemental Assay Method for Titration of Porcine Rotavirus in  
Modified-Live Vaccines  
June 6, 2005

- 122            Supplemental Assay Method for Titration of Porcine Rotavirus Antibody  
                 (Constant Virus - Varying Serum Method)  
                 June 6, 2005
- 123            Supplemental Assay Method for Pseudorabies Virus Challenge Test in Swine  
                 March 2, 1999
- 124            Supplemental Assay Method for Conducting the Hemagglutination Inhibition  
                 Assay for Equine Influenza Antibody  
                 June 6, 2005
- 125            Supplemental Assay Method for Titration of Bovine Rotavirus in Vaccines  
                 September 1, 1995
- 126            Supplemental Assay Method for Titration of Bovine Rotavirus Antibody  
                 (Constant Virus-Varying Serum Method)  
                 September 1, 1995

200 Series

- 200            Supplemental Assay Method for Potency Testing Products Containing  
                 *Clostridium chauvoei* Antigen  
                 June 16, 2005
- 201            Supplemental Assay Method for Potency Testing *Clostridium perfringens*  
                 Type C Beta Antigen  
                 July 24, 2006
- 202            Supplemental Assay Method for Potency Testing *Clostridium perfringens*  
                 Type C Antitoxins  
                 June 20, 2005

- 203            Supplemental Assay Method for Potency Testing *Clostridium perfringens*  
                 Type D Epsilon Antigen  
                 September 12, 2005
- 204            Supplemental Assay Method for Potency Testing *Clostridium perfringens*  
                 Type D Antitoxins  
                 June 20, 2005
- 207            Supplemental Assay Method for Potency Testing *Clostridium novyi* Type B  
                 Alpha Antigen  
                 September 8, 2005
- 209            Supplemental Assay Method for Potency Testing Products Containing  
                 *Clostridium haemolyticum* Antigen  
                 June 20, 2005
- 212            Supplemental Assay Method for Potency Testing *Clostridium sordellii* Antigen  
                 September 8, 2005
- 213            Supplemental Assay Method for Potency Testing of *Clostridium botulinum*  
                 Type C Bacterin-Toxoids  
                 September 23, 1980
- 214            Supplemental Assay Method for Immunogenicity and Spore Count Testing of  
                 Anthrax Spore Vaccine-Nonencapsulated  
                 September 8, 2005
- 216            Supplemental Assay Method for Potency Testing the Potency of Commercial  
                 Equine Tetanus Antitoxin  
                 August 14, 1992
- 217            Supplemental Assay Method for Potency Testing of Tetanus Toxoid by ELISA  
                 June 7, 2006

300 Series

- 302            Supplemental Assay Method for Titration of Canine Distemper Virus in  
Primary Cell Culture  
June 6, 2005
- 303            Supplemental Assay Method for the Titration of Distemper Virus in  
Embryonated Chicken Eggs  
June 6, 2005
- 304            Supplemental Assay Method for Titration of Canine Hepatitis Virus in Primary  
Canine Kidney Cell Culture  
June 6, 2005
- 305            Supplemental Assay Method for the Titration of Feline Panleukopenia Virus in  
Cell Culture  
June 6, 2005
- 306            Supplemental Assay Method for the Titration of Feline Calicivirus in Cell  
Culture  
April 4, 2005
- 307            Supplemental Assay Method for the Titration of Feline Rhinotracheitis Virus in  
Cell Culture  
April 4, 2005
- 308            Supplemental Assay Method for Potency Testing of Inactivated Rabies Vaccine  
in Mice Using the National Institutes of Health Test  
April 4, 2005
- 309            Supplemental Assay Method for the Titration of Canine Parainfluenza Virus in  
Vero Cell Culture  
June 6, 2005

- 312            Supplemental Assay Method for the Detection of Extraneous Cytopathogenic  
                 Agents in Master Seed Virus  
                 July 16, 1999
- 313            Supplemental Assay Method for the Detection of Extraneous Hemadsorbing  
                 Agents in Master Seed Virus  
                 December 22, 1999
- 314            Supplemental Assay Method for Detection of Extraneous Viruses by the  
                 Fluorescent Antibody Test  
                 June 1, 1985
- 315            Supplemental Assay Method for the Detection of Serum Neutralizing  
                 Antibodies to Rabies Virus Using the Rapid Fluorescent Focus Inhibition Test  
                 (RFFIT)  
                 March 1, 1986
- 316            Supplemental Assay Method for the Titration of Canine Parvovirus in Cell  
                 Culture  
                 June 6, 2005
- 317            Supplemental Assay Method for Titration of Canine Adenovirus in Canine  
                 Kidney Cell Culture  
                 June 6, 2005
- 318            Supplemental Assay Method for Evaluation by the Relative Potency Method of  
                 *In Vitro* Enzyme Immunoassays Used in Testing of Veterinary Vaccines  
                 May 22, 2002
- 319            Supplemental Assay Method for Titration of Feline *Chlamydia psittaci* in Cell  
                 Culture  
                 June 6, 2005

- ## 400 Series

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|-----|---------------------------------------------------------------------------------------------------------------------------------------------|
| 405 | Supplemental Assay Method for Detecting Lymphoid Leukosis<br>Biocontamination by the COFAL Test<br>June 26, 2000                            |
| 406 | Supplemental Assay Method for Titration of Monovalent, Cell Associated<br>Marek's Disease Vaccines of Serotypes 1, 2, or 3<br>April 4, 2005 |
| 407 | Supplemental Assay Method for Titration of Marek's Serotype 3 (Herpesvirus<br>of Turkeys Strain FC-126), Lyophilized<br>April 4, 2005       |
| 408 | Supplemental Assay Method for Titrating Tissue Culture Adapted Vaccine<br>Strains of Infectious Bursal Disease Virus<br>April 4, 2005       |

409            Supplemental Assay Method for Titrating the Fractions of Combination Avian Encephalomyelitis/Pox Vaccine  
                                         April 4, 2005

411            Supplemental Assay Method for the Titration of Newcastle Disease Vaccine, Infectious Bronchitis Vaccine, and Combination Newcastle Disease-Infectious Bronchitis Vaccine in Chicken Embryos  
                                         April 4, 2005

500 Series

500            Supplemental Assay Method for the Determination of Phenol in Veterinary Biologics (pullorum antigen, *Mycoplasma synoviae* antigen, and *Mycoplasma gallisepticum* antigen)  
                                         December 13, 2005

502            Supplemental Assay Method for the Determination of Residual Moisture in Veterinary Biologics Products  
                                         October 20, 2004

504            Supplemental Assay Method for the Manual Determination of Protein Content of Veterinary Biologics (Biuret)  
                                         April 4, 2005

509            Supplemental Assay Method for the Mikrozone Electrophoretic Separation of Blood Fractions Used in Veterinary Biologics  
                                         April 4, 2005

510            Supplemental Assay Method for the Manual Determination of Formaldehyde in Veterinary Biologics (Schiff Test)  
                                         April 4, 2005

512            Supplemental Assay Method for the Determination of Formaldehyde in Veterinary Biologics (Ferric Chloride Test)  
                                         April 4, 2005

513            Supplemental Assay Method for the Determination of Protein and Phenol in PPD (Purified Protein Derivative Produced from Cultures of *Mycobacterium bovis* Strain AN-5) Bovis Tuberculin  
                                         April 4, 2005

514            Supplemental Assay Method for the Determination of Hydrogen Ion Concentration, Total Nitrogen, TCA Nitrogen, Phenol and Clarity in Intradermic (Filtrate Produced From Cultures of Pn, C, and Dt Strains of *Mycobacterium tuberculosis*) Tuberculin  
                                         April 4, 2005

600 Series

600            Supplemental Assay Method for Purity, Potency and Dissociation of *Brucella abortus* Vaccine, Strain 19  
                                         June 19, 2000

601            Supplemental Assay Method for Potency Testing of Erysipelas Antiserum in Mice  
                                         March 19, 1999

602            Supplemental Assay Method for Evaluation of Salmonella Pullorum Antigens  
                                         May 18, 2000

603            Supplemental Assay Method for Potency Testing of Fowl Cholera (*Pasteurella multocida*) Bacterins, Type 3  
                                         June 1, 2006

604            Supplemental Assay Method for the Evaluation of Koch's Old Tuberculin  
                                         March 22, 1999

605            Supplemental Assay Method for Potency Testing of Erysipelas Bacterins in Swine  
                                         May 25, 1982

- |     |                                                                                                                                           |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------|
| 606 | Supplemental Assay Method for Potency Testing of Erysipelas Vaccines in Swine<br>May 20, 1982                                             |
| 607 | Supplemental Assay Method for Potency Testing of Fowl Cholera ( <i>Pasteurella multocida</i> ) Bacterins, Type I<br>June 1, 2006          |
| 608 | Supplemental Assay Method for Potency Assay of <i>Leptospira interrogans</i> Serovar <i>pomona</i> Bacterins<br>July 1, 1999              |
| 609 | Supplemental Assay Method for Potency Assay of <i>Leptospira interrogans</i> Serovar <i>canicola</i> Bacterins<br>July 1, 1999            |
| 610 | Supplemental Assay Method for Potency Assay of <i>Leptospira interrogans</i> Serovar <i>icterohaemorrhagiae</i> Bacterins<br>July 1, 1999 |
| 611 | Supplemental Assay Method for Potency Testing of Erysipelas Bacterins in Mice<br>December 20, 1999                                        |
| 612 | Supplemental Assay Method for Bacterial Plate Count of <i>Erysipelothrix rhusiopathiae</i> Vaccines<br>November 4, 1999                   |
| 613 | Supplemental Assay Method for <i>In vitro</i> Potency Testing of <i>Erysipelothrix rhusiopathiae</i> Bacterins<br>June 20, 2006           |

- 617            Supplemental Assay Method for Potency Assay of *Leptospira interrogans*  
                 Serovar *grippotyphosa* Bacterins  
                 July 1, 1999
- 620            Supplemental Assay Method for Potency Testing Enterotoxigenic (K99 Pilus)  
                 *Escherichia coli* Bacterins  
                 June 20, 2006
- 621            Supplemental Assay Method for Potency Testing Enterotoxigenic (K88 Pilus)  
                 *Escherichia coli* Bacterins  
                 May 31, 2006
- 622            Supplemental Assay Method for Potency Testing Enterotoxigenic (987P Pilus)  
                 *Escherichia coli* Bacterins  
                 May 31, 2006
- 623            Supplemental Assay Method for Potency Testing Enterotoxigenic (F41 Pilus)  
                 *Escherichia coli* Bacterins  
                 June 6, 2006
- 624            Supplemental Assay Method for *in vitro* Potency Testing of *Leptospira*  
                 *interrogans* Serovar *pomona* Bacterins  
                 July 17, 2006
- 625            Supplemental Assay Method for *in vitro* Potency Testing of *Leptospira*  
                 *interrogans* Serovar *canicola* Bacterins  
                 July 17, 2006
- 626            Supplemental Assay Method for *in vitro* Potency Testing of *Leptospira*  
                 *interrogans* Serovar *grippotyphosa* Bacterins  
                 July 17, 2006
- 627            Supplemental Assay Method for *in vitro* Potency Testing of *Leptospira*  
                 *interrogans* Serovar *icterohaemorrhagiae* Bacterins  
                 July 17, 2006

- ## 800 Series

- Supplemental Assay Method for Examination of Porcine Cells for Porcine  
Parvovirus Contamination  
September 16, 1983

802            Supplemental Assay Method for Identification of Vaccine Strains of Newcastle Disease Virus

December 16, 1998

803            Supplemental Assay Method for Examination of Trypsin Solutions for Porcine Parvovirus Contamination

June 15, 1983

900 Series

900            Supplemental Assay Method for Testing Growth Promoting Qualities of Fluid Thioglycollate Medium and Soybean-Casein Digest Medium using *Bacillus subtilis* Spores and *Candida krusei* as the Indicator Organisms

March 22, 1999

901            Supplemental Assay Method for Testing Growth-Promoting Qualities of Fluid Thioglycollate Medium with Beef Extract Using *Clostridium chauvoei* Spores as the Indicator Organism

March 3, 1999

902            Supplemental Assay Method for Testing Growth Promoting Qualities of Brain Heart Infusion Agar Using *Bacillus subtilis* Spores and *Candida krusei* as Indicator Organisms

July 13, 1999

903            Supplemental Assay Method for Testing for Preservative Interference with Sterility Tests

November 4, 1999

904            Supplemental Assay Method to Test for Bactericidal Activity of Diluents Used with Live Bacterial Vaccines

November 5, 1999

- 905            Supplemental Assay Method for Test for Potency of Live Avirulent *Pasteurella haemolytica* Vaccine  
December 15, 1999
- 906            Supplemental Assay Method for Sterility Testing of Preparations Other Than Live Vaccines  
December 16, 1998
- 908            Supplemental Assay Method for Sterility Testing of Live Viral Vaccines and Master Seed Virus Samples  
April 21, 1999
- 909            Supplemental Assay Method for Sterility Testing of Live Viral Vaccines of Chicken Embryo Origin Recommended for Nonparenteral Injection  
December 21, 1999
- 910            Supplemental Assay Method for Detection of Mycoplasma Contamination  
November 9, 2000
- 918            Supplemental Assay Method for Bacterial Count of *Pasteurella multocida*, Avian Isolates, Vaccines.  
November 10, 1999
- 928            Supplemental Assay Method for Detection of Extraneous Bacteria and Fungi in Live Bacterial Vaccines  
November 9, 2000